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ABSTRACT OF THE DISCLOSURE

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3 A process for oligomerizing the olefins present in a Fischer-Tropsch derived  
4 condensate containing a mixture of olefins and oxygenates which comprises  
5 (a) reducing significantly the oxygenates present in the Fischer-Tropsch  
6 condensate; (b) contacting the Fischer-Tropsch derived condensate having  
7 significantly reduced oxygenates with an ionic liquid catalyst in an  
8 oligomerization zone under oligomerization reaction conditions; and  
9 (c) recovering from the oligomerization zone a Fischer-Tropsch derived  
10 product having molecules characterized by a higher average molecular weight  
11 and increased branching as compared to the Fischer-Tropsch derived  
12 condensate.